

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 170 UN8163

Identification

Chem Group:	Mono azo
C.I. No.:	12475
CAS No.:	2786-76-7
EC NO.:	220-509-3
Counter Type:	Fast Red F5RK

Product Description

Pigment Red 170 UN8163 is a blueish red pigment with excellent light and weather fastness.



Full shade



Reduction 1:10

Application

Recommended for	Industrial paint, OEM paint, Textile printing
Suggested for	Tin can coating

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.5	Oil absorption(ml/100g)	30-50
Moisture(%)	≤1.5	Water soluble matter(%)	≤1.5
pH-value	6.0-7.5	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	5	Butyl Acetate	5
Acid	5	Benzene	4~5
Alkali	5	Ketone	4~5
Oil	4~5	Ethyle Alcohol	4~5
Heat Stability(°C)	180	Light Fastness	7

Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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